IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Guenter HAHN

Serial No. (unknown)

Filed herewith

MEDICAL APPARATUS

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to the first Official Action and calculation of the filing fee, please amend the above-identified application as follows:

IN THE CLAIMS:

Amend claim 4 as follows:

--4. (Amended) The medical apparatus as claimed in claim 1, at least one of the components of which is a self-change component which can be exchanged by an apparatus user without service support and, in the event that a self-change component is a component causing the problem concerned, the means of which for dealing with problems display a request to exchange this self-change component.--

Amend claim 6 as follows:

--6. (Amended) The medical apparatus as claimed in claim 4, which contains a data memory in which illustrations

,

of the self-change components are stored, and in which apparatus the means for dealing with problems display the illustration of a self-change component when they display a request to exchange such a component.--

Amend claim 7 as follows:

--7. (Amended) The medical apparatus as claimed in claim 4, in which the means for dealing with problems order the self-change component to be exchanged via telecommunication means.--

Amend claim 8 as follows:

--8. (Amended) The medical apparatus as claimed in claim 4, in which self-change components are designed in a way ensuring that they cannot be mixed up.--

Amend claim 9 as follows:

--9. (amended) The medical apparatus as claimed in claim 4, in which the connections of self-change components serving for power and/or signal transmission are designed in a way ensuring that they cannot be mixed up.--

Amend claim 10 as follows:

--10. (Amended) The medical apparatus as claimed in claim 1, in which the means for dealing with problems perform a test on the medical apparatus after the exchange of

a component and only authorize normal operation of the apparatus if there is a positive test result .--

Amend claim 12 as follows:

--12. (Amended) The medical apparatus as claimed in claim 4, the apparatus being assigned a data memory in which at least partially graphic information concerning the exchange of self-change components which can be presented on a display unit of the apparatus is stored .--

REMARKS

Attached hereto is a marked-up version of changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE. "

> Respectfully submitted, YOUNG & THOMPSON

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

Claim 4 has been amended as follows:

--4. (Amended) The medical apparatus as claimed in one of claimsclaim 1—to 3, at least one of the components of which is a self-change component which can be exchanged by an apparatus user without service support and, in the event that a self-change component is a component causing the problem concerned, the means of which for dealing with problems display a request to exchange this self-change component.--

Claim 6 has been amended as follows:

--6. (Amended) The medical apparatus as claimed in claim 4-or 5, which contains a data memory in which illustrations of the self-change components are stored, and in which apparatus the means for dealing with problems display the illustration of a self-change component when they display a request to exchange such a component.--

Claim 7 has been amended as follows:

--7. (Amended) The medical apparatus as claimed in one of claimsclaim 4-to 6, in which the means for dealing with problems order the self-change component to be exchanged via telecommunication means.--

Claim 8 has been amended as follows:

--8. (Amended) The medical apparatus as claimed in one of claims laim 4-to 7, in which self-change components are designed in a way ensuring that they cannot be mixed up.--

Claim 9 has been amended as follows:

--9. (amended) The medical apparatus as claimed in one of claims laim 4 to 8, in which the connections of self-change components serving for power and/or signal transmission are designed in a way ensuring that they cannot be mixed up.--

Claim 10 has been amended as follows:

--10. (Amended) The medical apparatus as claimed in one of claims claim 1 to 9, in which the means for dealing with problems perform a test on the medical apparatus after the exchange of a component and only authorize normal operation of the apparatus if there is a positive test result.--

Claim 12 has been amended as follows:

--12. (Amended) The medical apparatus as claimed in one of claims claim 4-to 11, the apparatus being assigned a data memory in which at least partially graphic information concerning the exchange of self-change components which can be presented on a display unit of the apparatus is stored.--